Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

20413

Application ID:

10065934

Title of Invention:

Wideband Multi-Protocol Wireless

Radio Transceiver System

First Named Inventor:

Gary Sugar

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-12-02

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

Cognio6US2

cn=D. Andrew Floam, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

vUTtOODozbUsAPhaUjd4OQ==

Total Fees Authorized:

\$370.0

Payment Category:

CC - Credit Card

Credit Card Number:

**********2762

Expiration Date:

04012005

Card Holder Name:

Andrew Floam

RAM User ID:

EFSPROD

RAM Accounting Date:

2002-12-02

RAM Sequence Number:

574699

RAM Payment Status:

RAM success

Postal Code:

20878

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Number:

Cognio6US2

Attorney Docket

Submission Type: Utility Patent

Filing

Wideband Multi-Protocol Wireless Radio Transceiver System

First Named Inventor: Mr. Gary L. Sugar

SUBMITTED BY

Name:

Mr. Andrew Floam

Registration Number:

34597

Electronic Signature Mark: /daf/

Date Signed: 20021202

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

DeclarationPage1.tif

declaration

DeclarationPage2.tif

fee-transmittal

Cognio6US2fee.xml

specification

Cognio6US2.xml

bibd-transmittal

Cognio6US2apds.xml

Attached Image File(s): DeclarationPage1.tif

Declaration Page 2. tif

Comments:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"WIDEBAND MULTI-PROTOCOL WIRELESS RADIO TRANSCEIVER SYSTEM"

Docket No., Cognio6US2 the specification of which X_ is attached hereto was filed on (check Application Serial No. one) and was amended on __ I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent Office all information which is known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations. 1.56 I do not know and do not believe this invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and I believe that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as identified below: I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below: Prior Provisional Application(s) Date Country Number and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the above listed application on which priority is claims:

^{1 (}b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

⁽¹⁾ It establishes, by itself or in combination with other information, a primafacie case of unpatentability of a

⁽²⁾ It refutes, or is inconsistent with, a position the application takes in:

⁽i) opposing an argument of unpatentability relied on by the Office, or

⁽ii) asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden of proof standard, giving each term in the claim its atmention consistent with the manification and hafare any consideration is given to

	Application(s)	Countries		Dat
Number		Country		Date
If no priority application:	is claimed, I have ide	ntified all foreign pat	ent application	s filed prior to this
	Application(s)			
Number		Country		Date
substitution and revoc States Patent and Tra	collowing attorney, D. cation, to prosecute the demark Office connected to this application	is application and to ted therewith and req	ransact all bus	iness in the United
	Ι	D. Andrew Floam		
		Cognio, Inc.		
		ard Ridge Drive, Suite		
	Gaither	sburg, Maryland 208	78	
statements made on it were made with the k fine or imprisonment, willful false statemen	nowledge that willful or both, under Sectio ts may jeopardize the	are believed to be tru false statements and n 1001 of Title 18 of validity of the applic	e; and further t the like so mad the United Stat	hat these statements le are punishable by tes Code and that such
Full name of sole or f	irst inventor <u>Ga</u>	ry L. Sugar		
Inventor's signature	MMc Ma	\sim	Date 17/	4/17
Residence	Rockville,	Maryland	- Date 11	900
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Post Office Address	15307C Di	amond Cover Terrac	e	
	Rockville,	Maryland 20850		
Full name of second i	nventor Wi	illiam R. Seed		
Inventor's signature	Sill	1	Date /2	/2/02
Residence	N. Potoma	c. MD		
Citizenship	Canada			
Post Office Address	12807 Теп	n Drive		
		c, Maryland 20878		

FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity
Small Business Concern

TOTAL FEES AUTHORIZED: \$370

BANK (CREDIT) CARD INFORMATION:

Credit Card Number:

2762

Expiration Date:

20050401

Authorized Name:

Andrew Floam

Billing Address:

20878

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	2001	\$ 370	

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 11	2202	\$ 9	0	\$ O
Independent Claims: 1	2201	\$ 42	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0